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July 18, 2017

SCOTT ISLIP
ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6
CA

Service Request Type.: BPV-National AB
Service Request No.: 2026930
Your Reference No.: R-0649 MASON EXPANSION JOINTS
Registered to.: MASON INDUSTRIES INC

Dear SCOTT ISLIP,

Please find enclosed the original response from AB, registered under the CRN No.: 0D19128.5 (ONT), 0D17696.2 (AB).

As all jurisdictional fees are handled by the Technical Standards and Safety Authority (TSSA), you do not pay any jurisdictions directly.

Should you have any questions or require further assistance, I will be happy to assist you. For general enquiries, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Joanna Karpinski

Tel: 416-734-3377
Fax: 416-231-6183
Email: jkarpinski@tssa.org

June 05, 2017

Attention: Tanya Francis
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

Email: tfrancis@tssa.org

The design submission, tracking number 2017-01032, originally received on February 17, 2017 was surveyed and accepted for registration as follows:

CRN : 0D17696.2 **Accepted on:** June 05, 2017
Reg Type: New Design **Expiry Date:** June 05, 2027
Drawing No. : SCOPE OF REGISTRATION Rev 17MAY17
Fitting type: EXPANSION JOINT
Design registered in the name of : MASON INDUSTRIES INC

The registration is conditional on your compliance with the following notes:

As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is SECTION VIII, DIV. 1.

This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration form.

This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency until that date.

Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

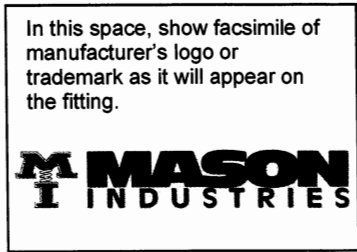
Enclosed are stamped prints for your reference.

Sincerely,



LIU, XING, P. Eng.
SCO Cert. No. D00008861

STATUTORY DECLARATION Registration of Fittings



I, SEAN CUNNINGHAM, QUALITY CONTROL MANAGER (name of applicant), (position title) (must be in a position of authority) of MASON INDUSTRIES INC. (name of manufacturer)

located at 350 RABRO DRIVE, HAUPPAUGE, NY, 11788, USA (plant address)

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act (check one)

- comply with the requirements of ASME B31.3, EJMA, 10TH EDITION which specifies the dimensions, materials of construction, pressure/temperature ratings and identification marking of the fittings, or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with attached (title of code of construction or other applicable document) data which identifies the dimensions, materials of construction, pressure/temperature ratings and the basis for such ratings, and the marking of the fittings for identification.

I further declare that the manufacture of these fittings is controlled by a quality control program which has been verified by the following authority, SEISMIC SOURCE INTL as being suitable for the manufacture of these fittings to the stated standard. The fittings covered by this declaration, for which I seek registration, are CATEGORY D (brief description of fittings)

In support of this application, the following information, calculations and/or test data are attached: SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS

DECLARED before me at Hauppauge in the State of New York this 9th day of January, 2017 (print) Mary P Ryan (a Commissioner of Oaths or Notary Public) My Commission Expires 06/30/19 (signature of applicant)

For ABSA Office Use Only: NOTES: To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Clause 4.2, and is accepted for registration in Category D Registration Number: 0D17696.2 Date Registered: 2017-06-05 Expiry Date: 2027-06-05 (Signature of the Administrator/SCO)



MASON INDUSTRIES INC.
 350 RABRO DR.
 HAUPPAUGE, NY
 11788

17-May-17

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SCOPE OF CRN REGISTRATION

Product Description	Mason Model	Design Code	Size Range	MAWP at 400F	End Connection	Material Specification	MDMT	Design Report
Housed Expansion Joint with Fixed and Floating Flanges	HEJFFL	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	150 Lb. RF Flange (Note 1)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649AB
			5" thru 12"	120 psig				
			14"	115 psig				
Housed Expansion Joint with Buttweld End Connections	HEJW	ASME B31.3 EJMA 10TH Edition	2" thru 4"	200 psig	Buttweld (Note 2)	ASTM A53-E/B C.Steel ASTM A36 C.Steel ASTM A105 C.Steel ASTM A240-304/304L S.Steel	-20F	R-0649AB
			5" thru 12"	120 psig				
			14"	115 psig				

Note 1: Flanges with a pressure class greater than class 150 Lb. may be used but in all cases the pressure-temperature ratings are limited to the values stated in the "MAWP at 400F" column above.

Note 2: Minimum buttweld pipe schedule to be as follows:

- Sizes 2" thru 10": Schedule 40 per ASME B36.10M
- Sizes: 12" and 14": Sch. Standard per ASME B36.10M.

ASQA
 SAFETY CODES ACT - PROVINCE OF ALBERTA
 REGISTRATION OF FITTINGS
 REGISTRATION NO. 0017696.2
 Dwg. NO. or CAT. NO. Catalogue
 TYPE OF FITTINGS Expansion Joint
 Date 2017-06-05 INITIALS ML
 XING LIU, P.Eng.
 DESIGN SURVEY ENGINEER